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CHECK-LIST OF MARSH AND AQUATIC PLANTS OF THE UNITED STATES

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The following list, comprising the principal plants occurring in marsh and water areas throughout the United States, has been prepared in response to the need in the Biological Survey and among its cooperators and correspondents for consistency in the use of scientific and common names of marsh and water plants useful to waterfowl as food or cover. Such consistency is not found in the various botanical manuals, although "Standardized Plant Names" does attain that end in the field of horticulture. The names in the present list are recommended for use by all those interested in waterfowl conservation. It should also be useful to botanists and, to some extent, to specialists in fish culture and fur production. All the algae except the Characeae have been excluded because of their minute size and comparative unimportance to waterfowl. Because of its scope the list does not include the many species characteristic of wooded swamps and peat bogs.

The list is compiled mostly from information in the following eight standard manuals of vascular plants:

Robinson and Fernald, Gray's New Manual of Botany, 1908.
Britton and Brown, Illustrated Flora of the Northern States and Canada, 1913.
Small, Manual of the Southeastern Flora, 1933.
Small, Flora of the Southeastern United States, 1913.
Rydberg, Flora of the Rocky Mountains and Adjacent Plains, 1917.
Rydberg, Flora of the Prairies and Plains of Central North America, 1932.
Jepson, Manual of the Flowering Plants of California, 1925.
Abrams, Flora of the Pacific States, 1923.

Information from the manuals has been modified by that to be found in several recent monographs of particular families and genera, as follows:

Isoetaceae—Pfeiffer, Monograph of the Isoetaceae, 1922.
Potamogeton (in part)—Fernald, The Linear-leaved North American Species of Potamogeton, Section Axillares, 1932.
Anacharis—Victorin, L'Anacharis canadensis, 1931.
Gramineae—Hitchcock, Manual of the Grasses of the United States, 1935.

Eleocharis (in part)—Svenson, Monographic Studies in the Genus Eleocharis, 1929 and 1932.
Carex—Mackenzie, Carex (in North American Flora), 1931-35.
Scrophulariaceae (in part)—Pennell, The Scrophulariaceae of Eastern Temperate North America, 1935.

The arrangement of the plant names corresponds as closely as possible with that in the several manuals; in other words, the names are in phylogenetic order. The scientific names used (first column below) are those generally agreed upon by the various manuals, or those that recent botanical publications have shown to be more acceptable. In cases where there has been lack of agreement in the manuals, synonyms are given in parentheses after the selected names. The choice of names has been aided by the helpful criticism of botanists of the Bureau of Plant Industry.

The common, or vernacular, names (second column) are of three types: (1) English names in actual use; (2) manufactured or borrowed names of frequent occurrence in standard manuals—selected in cases where reasonably descriptive and not too unwieldy (in some instances in modified form); (3) generic names, spelled without capital letter, as is often done in the field of horticulture (examples: dahlia, asparagus, petunia, iris, chrysanthemum). In numerous cases the common name proposed has been chosen as most appropriate from several in local use, the final choice being influenced by field and laboratory experience of scientists of the Biological Survey.

THALLOPHYTA
(Algae and Fungi)

CHARACEAE	MUSKGRASS FAMILY
Nitella spp.	Muskgrasses
Tolypella spp.	Do.
Chara spp.	Do.

BRYOPHYTA
(Liverworts and Mosses)

FONTINALACEAE	WATER MOSS FAMILY
Fontinalis spp.	Water mosses
RICCIACEAE	RICCIA FAMILY
Riccia fluitans L.	Riccia
Ricciocarpus natans (L.) Corda	Do.

PTERIDOPHYTA
(Ferns and Fern Allies)

CERATOPTERIDACEAE	WATERFERN FAMILY
Ceratopteris pteridoides (Hook.) Hieron.	Waterfern
C. deltoidea Benedict	Do.
POLYPODIACEAE	FERN FAMILY
Dryopteris thelypteris (L.) A. Gray (Aspidium thelypteris).	Marshfern

MARSILEACEAE	PEPPERWORT FAMILY
Marsilea quadrifolia L.	Pepperwort
M. macropoda Engelm.	Do.
M. vestita Hook. & Grev.	Do.
M. uncinata A. Br.	Do.
M. tenuifolia Engelm.	Do.
M. oligospora Goodding	Do.
Pilularia americana A. Br.	Pilularia
SALVINIACEAE	SALVINIA FAMILY
Azolla caroliniana Willd.	Water-velvet
A. filiculoides Lam.	Do.
Salvinia natans (L.) All.	Salvinia
EQUISETACEAE	HORSETAIL FAMILY
Equisetum telmateia Ehrh.	Giant horsetail
E. fluviatile L.	Water horsetail
ISOETACEAE (based on Pfeiffer)	QUILLWORT FAMILY
Isoetes nuttallii A. Br.	Quillwort
I. flaccida Shuttlew.	Do.
I. howellii Engelm.	Do.
I. bolanderi Engelm. (I. pygmaea)	Do.
I. melanopoda J. Gay	Do.
I. braunii Dur. (I. echinospora var. braunii, I. echinospora var. muricata, I. gravesii).	Do.
I. truncata Clute	Do.
I. eatoni Dodge	Do.
I. saccharata Engelm.	Do.
I. riparia Engelm. (I. dodgei).	Do.
I. flettii Pfeiffer	Do.
I. occidentalis Hend. (I. lacustris var. paupercula).	Do.
I. piperi A. A. Eaton	Do.
I. macrospora Dur. (I. hieroglyphica)	Do.
I. tuckermani A. Br.	Do.
I. foveolata A. A. Eaton	Do.
I. engelmanni A. Br.	Do.

SPERMATOPHYTA
(Flowering Plants)

TYPHACEAE	CATTAIL FAMILY
Typha latifolia L.	Common cattail
T. angustifolia L.	Narrowleaf cattail
SPARGANIACEAE	BURREED FAMILY
Sparganium eurycarpum Engelm. (S. greenei, S. californicum).	Giant burreed
S. americanum Nutt. (S. androcladum of manuals).	Burreed
S. androcladum (Engelm.) Morong (S. lucidum).	Do.

Sparganium chlorocarpum Rydb. (S. diversifolium, S. acaule).	Burreed
S. angustifolium Michx.	Do.
S. multipedunculatum (Morong) Rydb. (S. simplex).	Do.
S. fluctuans (Morong) Robinson	Do.
S. minimum Fries	Do.
S. hyperboreum Laestad.	Do.

NAJADACEAE — PONDWEED FAMILY

Potamogeton spp. (based largely on Fernald)	
P. filiformis Pers. (P. interior)	Pondweed
P. vaginatus Turcz.	Do.
P. pectinatus L. (P. interruptus)	Sago pondweed
P. latifolius (Robbins) Morong	Pondweed
P. robbinsii Oakes	Do.
P. crispus L.	Do.
P. confervoides Reichenb.	Do.
P. zosteriformis Fern. (P. zosterifolius, P. compressus).	Flatstem pondweed
P. foliosus Raf. (P. curtissii)	Pondweed
P. fibrillosus Fern..	Do.
P. friesii Rupr..	Do.
P. strictifolius Ar. Benn. (P. rutilus) .	Do.
P. panormitanus Biv..	Do.
P. gemmiparus Robbins	Do.
P. hillii Morong	Do.
P. longiligulatus Fern.	Do.
P. porteri Fern..	Do.
P. obtusifolius Mert. & Koch	Do.
P. clystocarpus Fern.	Do.
P. pusillus L..	Do.
P. vaseyi Robbins	Do.
P. lateralis Morong	Do.
P. spirillus Tuckerm. (P. dimorphus). . .	Do.
P. diversifolius Raf. (P. hybridus) . . .	Do.
P. capillaceus Poir..	Do.
P. bicupulatus Fern..	Do.
P. epihydrus Raf.	Ribbonleaf pondweed
P. tenuifolius Raf. (P. alpinus).	Pondweed
P. pulcher Tuckerm.	Do.
P. rotundatus Hagstr.	Do.
P. amplifolius Tuckerm.	Largeleaf pondweed
P. americanus C. & S. (P. fluitans) . . .	Longleaf pondweed
P. natans L. (P. floridanus).	Floatingleaf pondweed
P. oakesianus Robbins	Pondweed
P. illinoensis Morong (P. lucens)	Do.
P. fragillimus Hagstr..	Do.
P. gramineus L. (P. heterophyllus, P. angustifolius ?).	Variableleaf pondweed
P. praelongus Wulfen	Whitestem pondweed
P. perfoliatus L. (P. bupleuroides) . . .	Claspingleaf pondweed
P. perfoliatus var. richardsonii Ar. Benn. (P. richardsonii).	Do.

Ruppia maritima L. (R. pectinata)	Wigeongrass
R. occidentalis S. Wats..	Do.
Zannichellia palustris L.	Horned pondweed
Zostera marina L.	Eelgrass
Phyllospadix torreyi S. Wats.	Surfgrass
P. scouleri Hook.	Do.
Cymodocea manatorum Aschers..	Manateegrass
Halodule wrightii Aschers..	Shoalgrass
Najas marina L. (N. gracilis)	Spiny naiad
N. flexilis (Willd.) Rostk. & Schmidt . .	Northern naiad
N. guadalupensis (Spreng.) Morong	Southern naiad
N. conferta A. Br..	Naiad
N. gracillima (A. Br.) Magnus	Do.

JUNCAGINACEAE	ARROWGRASS FAMILY
Triglochin striata R. & P..	Arrowgrass
T. maritima L..	Do.
T. palustris L.	Do.
Lilaea subulata Humb. & Bonpl..	Lilaea

ALISMACEAE	WATERPLANTAIN FAMILY
Sagittaria subulata (L.) Buch..	Arrowhead
S. lorata (Chapm.) Small	Do.
S. stagnorum Small	Do.
S. filiformis J. G. Smith	Do.
S. platyphylla (Engelm.) J. G. Smith . .	Delta duckpotato
S. sanfordii Greene	Arrowhead
S. cristata Engelm.	Do.
S. teres S. Wats.	Do.
S. isoetiformis J. G. Smith	Do.
S. cycloptera (J. G. Smith) C. Mohr . . .	Do.
S. mohrii J. G. Smith	Do.
S. graminea Michx. (S. eatonii)	Do.
S. chapmanii (J. G. Smith) C. Mohr . . .	Do.
S. papillosa Buch..	Do.
S. ambigua J. G. Smith	Do.
S. falcata Pursh (S. lancifolia of Gray's Manual).	Do.
S. lancifolia L..	Do.
S. angustifolia Lindl..	Do.
S. macrocarpa J. G. Smith	Do.
S. heterophylla Pursh (S. rigida)	Do.
S. longiloba Engelm..	Do.
S. greggii J. G. Smith	Do.
S. brevirostra Mackenzie & Bush	Do.
S. cuneata Sheldon (S. arifolia).	Do.
S. pubescens Muhl. (S. latifolia var. pubescens).	Do.
S. latifolia Willd. (S. esculenta). . . .	Do.
S. viscosa C. Mohr	Do.
S. engelmanniana J. G. Smith	Do.
S. longirostra (Micheli) J. G. Smith . .	Do.
S. montevidensis C. & S..	Do.

Lophotocarpus calycinus (Engelm.) J. G. Smith (L. californicus).	Lophotocarpus
L. calycinus var. spongiosus (Engelm.) Fassett (L. spongiosus, L. spathulatus and L. depauperatus, in part).	Do.
Echinodorus tenellus (Martius) Buch. Helianthium parvulum).	Burhead
E. cordifolius (L.) Griseb.	Do.
E. radicans (Nutt.) Engelm.	Do.
Damasonium californicum Torr. (Machaerocarpus californicus).	Damasonium
Alisma plantago-aquatica L. (A. plantago, A. subcordatum, A. brevipes).	Waterplantain
A. geyeri Torr.	Do.
BUTOMACEAE	FLOWERING-RUSH FAMILY
Butomus umbellatus L.	Flowering-rush
HYDROCHARITACEAE	FROGBIT FAMILY
Halophila baillonis Aschers.	Halophila
H. engelmannii Aschers.	Do.
Anacharis spp. (based on Victorin)	
A. canadensis (Michx.) Planch. (Elodea canadensis, in part, Philotria canadensis).	Waterweed
A. canadensis var. planchonii (Casp.) Victorin (A. planchonii, Philotria planchonii, P. iowensis).	Do.
A. occidentalis (Pursh) Victorin (Philotria minor, P. angustifolia, P. nuttallii).	Do.
A. linearis (Rydb.) Victorin (Philotria linearis).	Do.
A. densa (Planch.) Victorin (Philotria densa).	Do.
Vallisneria spiralis L. (V. americana). .	Wildcelery
Thalassia testudinum Koenig & Sims . . .	Turtlegrass
Limnobium spongia (Bosc) Richard	Frogbit
GRAMINEAE	GRASS FAMILY
Festuca rubra L. (F. vallicola, F. earlei)	Red fescue
Puccinellia fasciculata (Torr.) Bicknell (P. borreri).	Alkali grass
P. lemmoni (Vasey) Scribn.	Do.
P. maritima (Huds.) Parl.	Do.
P. distans (L.) Parl.	Do.
P. nuttalliana (Schult.) Hitchc. (P. airoides).	Do.
P. pumila (Vasey) Hitchc. (P. angustata, P. paupercula).	Do.
P. nutkaensis (Presl) Fern. & Weath. . . .	Do.
Glyceria acutiflora Torr. (Panicularia acutiflora).	Mannagrass
G. borealis (Nash) Batchelder (Panicularia borealis).	Do.

Glyceria leptostachya Buckl. (Panicularia davyi).	Mannagrass
G. arkansana Fern..	Do.
G. septentrionalis Hitchc. (Panicularia septentrionalis, P. fluitans of Small's Manual).	Do.
G. fluitans (L.) R. Br. (Panicularia fluitans).	Do.
G. occidentalis (Piper) J. C. Nels. (apparently G. fluitans of Jepson's Manual, Panicularia fluitans of Abrams' Flora, and P. septentrionalis of Rydberg's Flora of the Rocky Mountains).	Do.
G. pauciflora Presl (Panicularia pauciflora).	Do.
G. obtusa (Muhl.) Trin. (Panicularia obtusa).	Do.
G. canadensis (Michx.) Trin. (G. laxa, Panicularia canadensis).	Do.
G. striata (Lam.) Hitchc. (G. nervata, Panicularia nervata).	Do.
G. elata (Nash) Hitchc. (Panicularia elata)	Do.
G. grandis S. Wats. (Panicularia grandis, P. americana).	Do.
G. pallida (Torr.) Trin. (Panicularia pallida).	Do.
G. neogaea Steud. (G. pallida var. fernaldii)	Do.
Fluminea festucacea (Willd.) Hitchc. (Scolochloa festucacea).	Whitetop
Pleuropogon californicus (Nees) Benth.. .	Pleuropogon
P. refractus (A. Gray) Benth.	Do.
Poa palustris L. (P. triflora).	Fowl bluegrass
P. nevadensis Vasey	Nevada bluegrass
P. juncifolia Scribn. (P. brachyglossa) .	Alkali bluegrass
Eragrostis glomerata (Walt.) L. H. Dewey	Lovegrass
E. reptans (Michx.) Nees (E. weigeltiana, E. capitata).	Do.
E. hypnoides (Lam.) BSP..	Do.
E. frankii C. A. Meyer	Do.
E. elliottii S. Wats.	Do.
Catabrosa aquatica (L.) Beauv..	Catabrosa
Monanthochloe littoralis Engelm..	Salt-flat grass
Distichlis spicata (L.) Greene	Saltgrass
D. stricta (Torr.) Rydb..	Do.
D. dentata Rydb..	Do.
Phragmites communis Trin. (P. phragmites)	Reed
Elymus virginicus L. (E. australis, E. glabriflorus, E. halophilus, E. hirsutiglumis, E. jejunus).	Wild-rye
Hordeum jubatum L. (H. caespitosum) . . .	Squirreltail grass
H. pusillum Nutt.	Little barley
Lepturus cylindricus (Willd.) Trin. . . .	Lepturus
Pholiurus incurvus (L.) Schinz & Thell. (Lepturus filiformis).	Sickle grass

Deschampsia caespitosa (L.) Beauv. (D. curtifolia, D. alpicola, D. confinis, D. pungens, Aira caespitosa).	Hairgrass
D. holciformis Presl (Aira holciformis) .	Do.
Calamagrostis pickeringii A. Gray	Reedgrass
C. canadensis (Michx.) Beauv. (C. langsdorfii, C. macouniana, C. blanda).	Bluejoint
C. inexpansa A. Gray (C. hyperborea, C. elongata, C. americana).	Reedgrass
C. neglecta (Ehrh.) Gaertn. (C. micrantha)	Do.
Calamovilfa brevipilis (Torr.) Scribn.. .	Calamovilfa
Agrostis aequivalvis (Trin.) Trin.. . . .	Bentgrass
A. verticillata Vill. (apparently A. stolonifera of Rydberg's Flora of the Rocky Mountains).	Water bentgrass
A. palustris Huds. (A. alba var. maritima, A. maritima).	Creeping bentgrass
A. alba L. (A. palustris of Jepson's Manual and Abrams' Flora).	Redtop
A. hiemalis (Walt.) BSP. (A. geminata). .	Ticklegrass
A. perennans (Walt.) Tuckerm., var. elata (Pursh) Hitchc. (A. altissima).	Autumn bentgrass
A. oregonensis Vasey	Bentgrass
A. longiligula Hitchc..	Do.
Coleanthus subtilis (Tratt.) Seidel . . .	Coleanthus
Alopecurus pallescens Piper	Foxtail
A. aequalis Sobol. (A. geniculatus var. aristulatus, A. aristulatus, A. caespitosus).	Do.
A. geniculatus L.	Do.
A. carolinianus Walt. (A. ramosus). . . .	Do.
A. howellii Vasey	Do.
A. saccatus Vasey	Do.
Polypogon monspeliensis (L.) Desf.. . . .	Rabbitfoot grass
P. lutosus (Poir.) Hitchc. (P. littoralis)	Polypogon
Muhlenbergia utilis (Torr.) Hitchc. . . .	Aparejo grass
M. asperifolia (Nees & Meyer) Parodi (Sporobolus asperifolius).	Scratchgrass
Sporobolus virginicus (L.) Kunth	Dropseed
S. texanus Vasey	Do.
Crypsis aculeata (L.) Ait..	Crypsis
Leptochloa fascicularis (Lam.) A. Gray (Diplachne fascicularis, D. acuminata, D. procumbens, D. maritima).	Sprangletop
L. uninervia (Presl) Hitchc. & Chase . .	Do.
L. nealleyi Vasey	Do.
L. scabra Nees	Do.
L. panicoides (Presl) Hitchc. (L. floribunda, Diplachne halei).	Do.
Beckmannia syzigachne (Steud.) Fern. (B. erucaeformis of manuals).	Sloughgrass
Spartina pectinata Link (S. michauxiana, S. cynosuroides of Small's Flora).	Prairie cordgrass

Spartina cynosuroides (L.) Roth (S. polystachya).	Big cordgrass
S. leiantha Benth.	California cordgrass
S. alterniflora Lois. (S. glabra, S. stricta).	Saltmarsh cordgrass
S. spartinae (Trin.) Merr. (S. junciformis)	Needle cordgrass
S. gracilis Trin.	Alkali cordgrass
S. patens (Ait.) Muhl.	Saltmeadow cordgrass
Chloris glauca (Chapm.) Wood (Eustachys glauca).	Fingergrass
Hierochloe odorata (L.) Beauv. (Savastana odorata, S. nashii, Torresia odorata).	Sweetgrass
Phalaris arundinacea L.	Reed canary grass
Oryza sativa L.	Rice
Leersia lenticularis Michx. (Homalocenchrus lenticularis).	Roundfruit cutgrass
L. oryzoides (L.) Swartz (Homalocenchrus oryzoides).	Rice cutgrass
L. hexandra Swartz (Homalocenchrus hexandrus).	Southern cutgrass
Zizania aquatica L. (Z. interior, Z. palustris of Gray's Manual).	Wildrice
Z. aquatica var angustifolia Hitchc. (Z. aquatica of Gray's Manual, Z. palustris of Rydberg's Flora of the Prairies and Plains).	Do.
Z. texana Hitchc.	Texas wildrice
Zizaniopsis miliacea (Michx.) Doell & Aschers.	Giant cutgrass
Luziola peruviana Gmel.	Luziola
L. bahiensis (Steud.) Hitchc. (L. alabamensis).	Do.
Hydrochloa caroliniensis Beauv. (H. fluitans).	Hydrochloa
Eriochloa contracta Hitchc.	Eriochloa
E. punctata (L.) Desv.	Do.
E. michauxii (Roem. & Schult.) Hitchc. (E. mollis).	Do.
Axonopus furcatus (Flügge) Hitchc. (Anastrophus furcatus, Anastrophus paspaloides).	Axonopus
Reimarochloa oligostachya (Munro) Hitchc. (Reimaria oligostachya).	Reimarochloa
Paspalum dissectum L. (P. membranaceum)	Paspalum
P. acuminatum Raddi	Do.
P. repens Bergius (P. mucronatum)	Do.
P. distichum L.	Do.
P. pubiflorum Rupr. (P. hallii, P. laeviglume).	Do.
P. lividum Trin.	Do.
P. hartwegianum Fourn.	Do.
P. boscianum Flügge	Bull paspalum
Panicum caerulescens Hack.	Panicum
P. wrightianum Scribn.	Do.

Panicum implicatum Scribn.	Panicum
P. thermale Boland.	Do.
P. scabriusculum Ell.	Do.
P. geminatum Forsk. (P. paspaloides). . .	Do.
P. paludivagum Hitchc. & Chase	Do.
P. purpurascens Raddi	Para grass
P. dichotomiflorum Michx.	Fall panicum
P. bartowense Scribn. & Merr.	Panicum
P. virgatum L..	Switchgrass
P. agrostoides Spreng..	Panicum
P. condensum Nash	Do.
P. hemitomon Schult. (P. digitarioides) .	Maidencane
P. gymnocarpon Ell. (Phanopyrum gymnocarpon).	Panicum
Sacciolepis striata (L.) Nash (S. gibba).	Sacciolepis
Echinochloa colonum (L.) Link	Jungle-rice
E. crusgalli (L.) Beauv. (E. zelayensis, E. occidentalis, E. microstachya, E. pungens).	Wild millet
E. crus-pavonis (HBK.) Schult..	Do.
E. paludigena Wiegand	Do.
E. walteri (Pursh) Heller (E. longearistata).	Do.
Setaria geniculata (Lam.) Beauv. (S. imberbis, Chaetochloa imberbis, C. geniculata, C. versicolor, C. occidentalis, C. purpurascens, C. gracilis).	Pigeongrass
S. magna Griseb. (Chaetochloa magna). . .	Giant setaria
Erianthus strictus Baldw.	Plumegrass
Andropogon glomeratus (Walt.) BSP. (A. corymbosus).	Bushy broomsedge
Manisuris altissima (Poir.) Hitchc. . . .	Manisuris
M. rugosa (Nutt.) Kuntze (M. chapmanii, Rottboellia rugosa, Coelorachis rugosa).	Do.
Tripsacum dactyloides (L.) L.	Gamagrass

CYPERACEAE	SEDGE FAMILY
Cyperus flavescens L.	Cyperus
C. diandrus Torr.	Do.
C. melanostachyus HBK..	Do.
C. rivularis Kunth	Do.
C. helvus Liebm..	Do.
C. filicinus Vahl (C. nuttallii).	Do.
C. microdontus Torr..	Do.
C. gatesii Torr. (C. paniculatus)	Do.
C. odoratus L. (C. polystachyus).	Do.
C. flavicomus Michx. (C. sabulosus ?) . .	Do.
C. aristatus Rottb. (C. inflexus)	Do.
C. acuminatus Torr. & Hook.	Do.
C. fendlerianus Boeckel..	Do.
C. pseudovegetus Steud.	Do.
C. iria L..	Do.
C. haspan L..	Do.
C. alternifolius L.	Umbrella-sedge

Cyperus dentatus Torr.	Cyperus
C. rotundus L.	Do.
C. esculentus L.	Chufa
C. articulatus L.	Roundstem cyperus
C. erythrorhizos Muhl.	Cyperus
C. ferax Richard (C. speciosus)	Do.
C. longispicatus Norton	Do.
C. engelmanni Steud.	Do.
C. strigosus L.	Do.
C. pollardi Britton	Do.
Kyllinga pumila Michx.	Kyllinga
K. odorata Vahl	Do.
Dulichium arundinaceum (L.) Britton	Dulichium
Eleocharis spp. (based largely on Svenson)	
E. interstincta (Vahl) Roem. & Schult.	Jointed spikerush
E. equisetoides (Ell.) Torr. (E. interstincta, in large part, of manuals).	Do.
E. quadrangulata (Michx.) Roem. & Schult. (E. mutata).	Squarestem spikerush
E. cellulosa Torr.	Gulf-coast spikerush
E. robbinsii Oakes	Trianglestem spikerush
E. elongata Chapm.	Spikerush
E. parvula (Roem. & Schult.) Link (E. pygmaea, Scirpus nanus, S. coloradensis).	Dwarf spikerush
E. pauciflora (Lightf.) Link (Scirpus pauciflorus).	Spikerush
E. rostellata Torr.	Do.
E. acicularis (L.) Roem. & Schult.	Slender spikerush
E. wolfii A. Gray	Spikerush
E. engelmanni Steud. (E. monticola)	Do.
E. diandra C. Wright	Do.
E. ovata (Roth) Roem. & Schult.	Do.
E. obtusa (Willd.) Schult.	Do.
E. caribaea (Rottb.) Blake (E. capitata).	Do.
E. atropurpurea (Retz.) Kunth	Do.
E. olivacea Torr.	Do.
E. flaccida (Reichb.) Urban (E. ochreata, E. thermalis).	Do.
E. palustris (L.) Roem. & Schult. (E. smallii, E. macrostachya, E. calva, E. mamillata, E. uniglumis, E. xyridiformis, E. glaucescens).	Common spikerush
E. capitata (L.) R. Br. (E. tenuis)	Spikerush
E. compressa Sull. (E. acuminata)	Do.
E. tricostata Torr.	Do.
E. arenicola Torr. (E. montana)	Do.
E. parishii Britton	Do.
E. intermedia (Muhl.) Schult.	Do.
E. microcarpa Torr.	Do.
E. torreyana Boeckl.	Do.
E. prolifera Torr.	Do.
E. albida Torr.	Do.
E. melanocarpa Torr.	Do.

Eleocharis tuberculosa (Michx.) Roem. & Schult.	Spikerush
E. simplex (Ell.) A. Dietr. (E. tortilis)	Do.
E. vivipara Kunth	Do.
Websteria submersa (Sauv.) Britton . . .	Websteria
Psilocarya scirpoides Torr.	Bald-rush
P. nitens (Vahl) Wood	Do.
Fimbristylis castanea (Michx.) Vahl (F. spadicea).	Fimbristylis
F. puberula (Michx.) Vahl (F. interior, F. castanea of Gray's Manual and Small's Flora).	Do.
F. miliacea Vahl	Do.
F. thermalis S. Wats.	Do.
Scirpus cernuus Vahl	Bulrush
S. subterminalis Torr..	Water bulrush
S. rufus (Huds.) Schrad..	Bulrush
S. hallii A. Gray	Do.
S. debilis Pursh	Do.
S. smithii A. Gray	Do.
S. saximontanus Fern.	Do.
S. americanus Pers.	Common three-square
S. torreyi Olney	Torrey's three-square
S. olneyi A. Gray	Olney's three-square
S. nevadensis S. Wats..	Bulrush
S. etuberculatus (Steud.) Kuntze (S. cylindricus).	Swamp bulrush
S. validus Vahl (S. lacustris).	Softstem bulrush
S. acutus Muhl. (S. occidentalis)	Hardstem bulrush
S. heterochaetus Chase	Slender bulrush
S. californicus (C. A. Meyer) Britton . .	Southern bulrush
S. fluviatilis (Torr.) A. Gray	River bulrush
S. robustus Pursh (S. pacificus).	Saltmarsh bulrush
S. paludosus A. Nels. (S. campestris, S. fernaldi, S. novae-angliae).	Alkali bulrush
S. microcarpus Presl (S. rubrotinctus). .	Bulrush
S. sylvaticus L..	Do.
S. atrovirens Muhl. (S. pallidus)	Do.
S. polyphyllus Vahl	Do.
S. lineatus Michx..	Do.
S. cyperinus (L.) Kunth (S. eriophorum, S. pedicellatus).	Woolgrass
S. atrocinctus Fern..	Bulrush
S. cubensis Poepp. & Kunth	Do.
Fuirena scirpoidea Michx.	Fuirena
F. squarrosa Michx.	Do.
F. hispida Ell.	Do.
Hemicarpha micrantha (Vahl) Pax	Hemicarpha
Lipocarpha maculata (Michx.) Torr.. . . .	Lipocarpha
Rynchospora corniculata (Lam.) A. Gray (R. macrostachya, R. inundata, R. careyana).	Beaked-rush
R. microcarpa Baldw..	Do.
Cladium mariscoides (Muhl.) Torr. (Mariscus mariscoides).	Cladium

Cladium jamaicense Crantz (C. effusum, Mariscus jamaicensis).	Sawgrass
C. mariscus R. Br. (Mariscus californicus)	Do.
Carex spp. (based on Mackenzie)	
C. simulata Mackenzie	Sedge
C. saxtwellii Dewey	Do.
C. chordorrhiza L. f.	Do.
C. vicaria L. H. Bailey	Do.
C. triangularis Boeckl.	Do.
C. vulpinoidea Michx.	Do.
C. diandra Schrank	Do.
C. prairea Dewey (C. diandra var. ramosa)	Do.
C. cusickii Mackenzie	Do.
C. oklahomensis Mackenzie	Do.
C. stipata Muhl..	Do.
C. crus-corvi Shuttlew.	Do.
C. loliacea L..	Do.
C. marina Dewey (C. amphigena, C. glareosa var. amphigena).	Do.
C. glareosa Wahl.	Do.
C. interior L. H. Bailey (C. scirpoides, in part, of Gray's Manual).	Do.
C. sterilis Willd. (C. scirpoides, in part, of Gray's Manual).	Do.
C. angustior Mackenzie (C. stellulata var. angustata).	Do.
C. tracyi Mackenzie	Do.
C. scoparia Schkuhr	Do.
C. hormathodes Fern..	Do.
C. alata Torr..	Do.
C. tribuloides Wahl..	Do.
C. cristatella Britton (C. cristata). . .	Do.
C. extensa Gooden..	Do.
C. viridula Michx. (C. oederi of manuals)	Do.
C. chlorophila Mackenzie	Do.
C. lanuginosa Michx..	Do.
C. lasiocarpa Ehrh. (C. filiformis) . . .	Do.
C. amplifolia Boott	Do.
C. kelloggii W. Boott	Do.
C. hindsii C. B. Clarke	Do.
C. acuta L. (C. goodenowii)	Do.
C. nebraskensis Dewey	Do.
C. aperta Boott	Do.
C. aquatilis Wahl..	Do.
C. emoryi Dewey	Do.
C. strictior Dewey (C. stricta, in part, of manuals).	Do.
C. stricta Lam.	Do.
C. eurycarpa Holm (C. oxycarpa)	Do.
C. paleacea Wahl. (C. maritima)	Do.
C. recta Boott (C. salina var. cuspidata)	Do.
C. hystricina Muhl.	Do.
C. comosa Boott	Do.
C. lacustris Willd. (C. riparia).	Do.

Carex hyalinolepis Steud. (C. impressa, C. riparia of Small's Flora).	Sedge
C. laeviconica Dewey (C. trichocarpa var. deweyi).	Do.
C. atherodes Spreng. (C. trichocarpa var. aristata).	Do.
C. trichocarpa Muhl.	Do.
C. sheldonii Mackenzie	Do.
C. frankii Kunth	Do.
C. miliaris Michx. (C. saxatilis var. miliaris).	Do.
C. vesicaria L. (C. monile)	Do.
C. exsiccata L. H. Bailey	Do.
C. rostrata Stokes	Do.
C. lurida Wahl.	Do.
C. lupulina Muhl.	Do.
ARACEAE	ARUM FAMILY
Peltandra virginica (L.) Kunth	Arrow-arum
P. glauca (Ell.) Feay (P. sagittaefolia).	Do.
Pistia stratiotes L.	Waterlettuce
Calla palustris L.	Wild calla
Orontium aquaticum L.	Goldenclub
Acorus calamus L.	Sweetflag
LEMNACEAE	DUCKWEED FAMILY
Spirodela polyrhiza (L.) Schleid.	Big duckweed
Lemna trisulca L.	Star duckweed
L. gibba L.	Duckweed
L. valdiviana Philippi (L. cyclostasa). .	Do.
L. perpusilla Torr.	Do.
L. minor L.	Do.
L. minima Philippi	Do.
L. trinervis (Austin) Small	Do.
Wolffia columbiana Karst. (Bruneria columbiana).	Watermeal
W. punctata Griseb. (Bruneria punctata) .	Do.
W. papulifera C. H. Thompson	Do.
Wolffiella floridana (J. D. Smith) C. H. Thompson	Wolffiella
W. oblonga (Philippi) Hegelm.	Do.
W. lingulata Hegelm.	Do.
ERIOCAULACEAE	PIPEWORT FAMILY
Eriocaulon decangulare L.	Pipewort
E. compressum Lam.	Do.
E. septangulare With. (E. articulatum). .	Do.
E. parkeri Robinson	Do.
XYRIDACEAE	YELLOW-EYED-GRASS FAMILY
Xyris caroliniana Walt.	Yellow-eyed-grass
X. flexuosa Muhl. (X. torta of Small's Manual).	Do.
X. stricta Chapm.	Do.

Xyris iridifolia Chapm.	Yellow-eyed-grass
X. smalliana Nash (X. congdoni)	Do.
X. fimbriata Ell.	Do.
MAYACACEAE	MAYACA FAMILY
Mayaca aubleti Michx.	Mayaca
M. fluviatilis Aubl..	Do.
PONTEDERIACEAE	PICKERELWEED FAMILY
Eichhornia crassipes Solms (Piaropus crassipes).	Water-hyacinth
Pontederia cordata L.	Pickerelweed
P. lanceolata Nutt.	Do.
Heteranthera peduncularis Benth..	Mud-plantain
H. reniformis R. & P.	Do.
H. limosa (Swartz) Willd.	Do.
H. dubia (Jacq.) MacM. (Zosterella dubia)	Water-stargrass
JUNCACEAE	RUSH FAMILY
Juncus bufonius L..	Rush
J. gerardi Lois..	Black-grass
J. covillei Piper	Rush
J. setaceus Rostk..	Do.
J. acutus L..	Do.
J. cooperi Engelm..	Do.
J. lescurii Boland.	Do.
J. balticus Willd. (J. litorum)	Baltic rush
J. filiformis L..	Rush
J. effusus L.	Common rush
J. patens Meyer	Rush
J. roemerianus Scheele	Needle-grass
J. brachycephalus (Engelm.) Buch.	Rush
J. brevicaudatus (Engelm.) Fern..	Do.
J. canadensis J. Gay	Do.
J. pelocarpus Meyer	Do.
J. abortivus Chapm.	Do.
J. subtilis Meyer	Do.
J. bulbosus L..	Do.
J. militaris Bigel.	Do.
J. polycephalus Michx..	Do.
J. nodosus L.	Do.
J. torreyi Coville	Do.
J. acuminatus Michx..	Do.
J. rugulosus Engelm..	Do.
J. xiphioides Meyer	Do.
J. supiniformis Engelm.	Do.
J. alpinus Vill. (J. richardsonianus) . .	Do.
J. articulatus L.	Do.
J. repens Michx..	Do.
AMARYLLIDACEAE	AMARYLLIS FAMILY
Hymenocallis occidentalis (LeConte) Kunth	Spiderlily
H. crassifolia Herb..	Do.
H. tridentata Small	Do
Crinum americanum L..	Crinum

IRIDACEAE	IRIS FAMILY
Iris versicolor L.	Iris
I. virginica L. (I. caroliniana, I. georgiana).	Do.
I. missouriensis Nutt.	Rocky Mountain iris
I. prismatica Pursh	Iris
I. fulva Ker	Copper iris
I. pseudacorus L.	Iris
Sisyrinchium atlanticum Bicknell	Blue-eyed-grass
CANNACEAE	CANNA FAMILY
Canna flaccida Salisb.	Canna
MARANTACEAE	ARROWROOT FAMILY
Thalia dealbata Roscoe (T. barbata)	Thalia
T. geniculata L. (T. divaricata).	Do.
PIPERACEAE	PEPPER FAMILY
Saururus cernuus L.	Lizardtail
Anemopsis californica (Nutt.) Hook.	Yerba mansa
MYRICACEAE	SWEET GALE FAMILY
Myrica gale L.	Sweetgale
M. cerifera L. (Morella cerifera, Cerothamnus ceriferus).	Waxmyrtle
M. carolinensis Mill. (Morella carolinensis, Cerothamnus carolinensis).	Bayberry
URTICACEAE	NETTLE FAMILY
Pilea pumila (L.) A. Gray (Adicea pumila)	Clearweed
POLYGONACEAE	BUCKWHEAT FAMILY
Rumex occidentalis S. Wats.	Western dock
R. britannica L.	Marsh dock
R. pallidus Bigel.	White dock
R. verticillatus L.	Swamp dock
R. persicarioides L. (R. maritimus)	Golden dock
Polygonum lapathifolium L. (Persicaria lapathifolia, Persicaria incarnata).	Nodding smartweed
P. tomentosum Schrank (Persicaria tomentosa, Persicaria incana).	Smartweed
P. portoricense Bertero (P. densiflorum, Persicaria portoricensis).	Do.
P. amphibium L. (Persicaria amphibia, Persicaria fluitans, Persicaria coccinea of Rydberg's Flora of the Rocky Mountains).	Water smartweed
P. muhlenbergii (Meisn.) S. Wats. (Persicaria muhlenbergii, Persicaria emersa, Persicaria coccinea of Rydberg's Flora of the Prairies and Plains).	Marsh smartweed
P. pensylvanicum L. (Persicaria pennsylvanica).	Largeseed smartweed
P. longistylum Small (Persicaria longistyla)	Smartweed

Polygonum omissum Greene (Persicaria omissa).	Smartweed
P. careyi Olney (Persicaria careyi) . . .	Do.
P. hydropiper L. (Persicaria hydropiper).	Waterpepper
P. punctatum Ell. (P. acre, Persicaria punctata).	Dotted smartweed
P. persicaria L. (Persicaria persicaria, Persicaria maculosa).	Ladysthumb
P. hirsutum Walt. (Persicaria hirsuta). .	Smartweed
P. setaceum Baldw. (Persicaria setacea) .	Do.
P. hydropipercides Michx. (Persicaria hydropiperoides, Persicaria opelousana).	Swamp smartweed
P. arifolium L. (Tracaulon arifolium) . .	Tear-thumb
P. sagittatum L. (Tracaulon sagittatum) .	Do.
CHENOPODIACEAE	GOOSEFOOT FAMILY
Chenopodium rubrum L.	Red goosefoot
C. glaucum L.	Oakleaf goosefoot
Atriplex patula L. (A. hastata)	Saltbush
Salicornia bigelovii Torr. (S. mucronata)	Glasswort
S. europaea L. (S. herbacea).	Do.
S. rubra A. Nels.	Do.
S. subterminalis Parish	Do.
S. ambigua Michx. (S. perennis, S. utahensis).	Do.
Allenrolfea occidentalis (S. Wats.) Kuntze	Burro-weed
Suaeda torreyana S. Wats. (S. moquini, Dondia torreyana).	Sea blite
S. maritima (L.) Dumort. (Dondia maritima)	Do.
S. richii Fern.	Do.
S. americana (Pers.) Fern. (Dondia linearis)	Do.
S. depressa (Pursh) S. Wats. (Dondia depressa).	Do.
AMARANTHACEAE	AMARANTH FAMILY
Acnida cannabina L.	Tidemarsh acnida
A. cuspidata Bertero (A. australis) . . .	Acnida
A. floridana S. Wats.	Do.
A. alabamensis Standley	Gulf-coast acnida
A. tuberculata Moq. (A. altissima, A. subnuda).	Acnida
A. tamariscina (Nutt.) Wood	Do.
Alternanthera philoxeroides (Martius) Griseb. (Achyranthes philoxeroides).	Alligatorweed
BATIDACEAE	SALTWORT FAMILY
Batis maritima L.	Saltwort
CARYOPHYLLACEAE	PINK FAMILY
Spergularia marina (L.) Griseb. (S. salina, Tissa marina, T. salina).	Sandspurry
S. canadensis (Pers.) G. Don (Tissa canadensis).	Do.

PORTULACACEAE	PURSLANE FAMILY
Montia fontana L.	Blinks
CERATOPHYLLACEAE	HORNWORT FAMILY
Ceratophyllum demersum L. (C. submersum, C. echinatum).	Coontail
NYMPHAEACEAE	WATERLILY FAMILY
Nymphaea sagittifolia Walt.	Spatterdock
N. ulvacea Miller & Standley	Do.
N. fluviatilis Harper	Do.
N. chartacea Miller & Standley	Do.
N. advena Ait. (N. variegata, Nuphar advenum, Nuphar variegatum).	Do.
N. rubrodisca (Morong) Greene (Nuphar rubrodiscum).	Do.
N. microphylla Pers. (Nuphar microphyllum)	Do.
N. macrophylla Small	Do.
N. orbiculata Small	Do.
N. bombycina Miller & Standley	Do.
N. polysepala (Engelm.) Greene (Nuphar polysepalum).	Do.
Castalia odorata (Ait.) Woodville & Wood (Nymphaea odorata).	Waterlily
C. minor (Sims) DC.	Do.
C. tuberosa (Paine) Greene (Nymphaea tuberosa).	Do.
C. lekophylla Small (C. reniformis) . . .	Do.
C. elegans (Hook.) Greene	Do.
C. ampla (DC.) Small	Do.
C. tetragona (Georgi) Lawson (C. leibergii, Nymphaea leibergii).	Do.
C. flava (Leitner) Greene	Banana waterlily
Nelumbo pentapetala (Walt.) Fern. (N. lutea)	American lotus
N. nucifera Gaertn. (N. nelumbo).	Hindu lotus
Brasenia schreberi Gmel. (B. purpurea). .	Watershield
Cabomba caroliniana A. Gray	Fanwort
RANUNCULACEAE	CROWFOOT FAMILY
Ranunculus circinatus Sibth. (Batrachium circinatum, B. divaricatum, B. longirostre).	White water buttercup
R. aquatilis L. (Batrachium trichophyllum, B. flaccidum, B. drouetii ?).	Do.
R. hederaceus L. (Batrachium hederaceum).	Buttercup
R. lobbii A. Gray	Do.
R. cymbalaria Pursh (Halerpestes cymbalaria)	Do.
R. flabellaris Raf. (R. delphinifolius) .	Water buttercup
R. hydrocharoides A. Gray	Buttercup
R. purshii Richards..	Do.
R. limosus Nutt..	Do.
R. intertextus Greene	Do.
R. ambigens S. Wats. (R. laxicaulis, R. obtusiusculus).	Do.

Ranunculus reptans L. (R. flammula var. reptans).	Buttercup
R. bolanderi Greene	Do.
R. oblongifolius Ell.	Do.
R. pusillus Poir.	Do.
R. sceleratus L..	Do.
R. septentrionalis Poir..	Swamp buttercup
R. repens L..	Buttercup
R. pensylvanicus L. f..	Do.
Myosurus minimus L.	Mousetail
Caltha palustris L.	Marshmarigold
C. leptosepala DC..	Do.
C. natans Pall.	Do.
CRUCIFERAE	MUSTARD FAMILY
Subularia aquatica L.	Subularia
Radicula nasturtium-aquaticum (L.) Britten & Rendle (Nasturtium officinale, Sisymbrium nasturtium-aquaticum, Roripa nasturtium).	Watercress
R. curvisiliqua (Hook.) Greene (R. nuttallii)	Cress
R. sylvestris (L.) Druce (Rorippa sylvestris)	Do.
R. palustris (L.) Moench (R. terrestris, R. hispida, Rorippa palustris, Rorippa hispida).	Marsh cress
R. aquatica (Eaton) Robinson (Neobeckia aquatica, Roripa americana).	Lake cress
Cardamine infausta Greene	Bittercress
C. angulata Hook.	Do.
C. curvisiliqua Shuttlew.	Do.
C. pratensis L.	Do.
PODOSTEMACEAE	RIVERWEED FAMILY
Podostemum ceratophyllum Michx.	Riverweed
P. abrotanoides Nutt.	Do.
CRASSULACEAE	ORPINE FAMILY
Penthorum sedoides L.	Ditch stonecrop
Tillaea aquatica L. (Tillaeastrum aquaticum).	Tillaea
T. drummondii Torr. & Gray (Tillaeastrum drummondii).	Do.
SAXIFRAGACEAE	SAXIFRAGE FAMILY
Chrysosplenium americanum Schwein.. . . .	Golden saxifrage
Parnassia parviflora DC..	Parnassia
P. palustris L.	Do.
P. caroliniana Michx. (P. americana). . .	Do.
ROSACEAE	ROSE FAMILY
Potentilla palustris (L.) Scop. (Comarum palustre).	Marsh cinquefoil
P. fruticosa L. (Dasiphora fruticosa) . .	Shrubby cinquefoil
P. anserina L. (Argentina anserina, A. argentea).	Silverweed

Sanguisorba canadensis L.	Burnet
Rosa palustris Marsh. (R. carolina) . . .	Swamp rose
LEGUMINOSAE	PULSE FAMILY
Trifolium subsalinum Greene	Clover
T. involucratum Ort..	Cow clover
Psoralea macrostachya DC.	Leather-root
Amorpha paniculata Torr. & Gray	False-indigo
A. fruticosa L. (A. angustifolia, A. fragrans).	Indigobush
Sesbania macrocarpa Muhl. (Sesban macrocarpa, S. exaltata, S. emerus).	Sesbania
Glottidium vesicarium (Jacq.) Harper . .	Bladderpod
Daubentonia longifolia (Cav.) DC. (D. drummondii).	Rattlebush
Aeschynomene virginica (L.) BSP..	Jointvetch
Lathyrus palustris L.	Marsh pea
L. jepsonii Greene	Do.
Apios tuberosa Moench (A. apios, Glycine apios).	Potatobean
CALLITRICHACEAE	WATER-STARWORT FAMILY
Callitriche palustris L..	Water-starwort
C. heterophylla Pursh	Do.
C. autumnalis L..	Do.
LIMNANTHACEAE	FALSE-MERMAID FAMILY
Floerkea proserpinacoides Willd..	False-mermaid
Limnanthes douglasii R. Br.	Meadowfoam
MALVACEAE	MALLOW FAMILY
Althaea officinalis L..	Marshmallow
Sidalcea parviflora Greene	Sidalcea
Kosteletzkya virginica (L.) Presl	Saltmarsh mallow
K. althaeifolia (Chapm.) A. Gray	Do.
Hibiscus moscheutos L..	Rosemallow
H. oculiroseus Britton	Do.
H. incanus Wendland	Do.
H. grandiflorus Michx..	Do.
H. lasiocarpos Cav.	Do.
H. militaris Cav.	Do.
H. californicus Kellogg	Do.
HYPERICACEAE	ST. JOHNSWORT FAMILY
Hypericum ellipticum Hook..	St. Johnswort
H. mutilum L.	Do.
H. majus (A. Gray) Britton	Do.
H. virginicum L. (Triadenum virginicum) .	Marsh St. Johnswort
H. petiolatum Walt. (Triadenum petiolatum)	St. Johnswort
ELATINACEAE	WATERWORT FAMILY
Elatine americana (Pursh) Arn..	Waterwort
E. triandra Schkuhr	Do.
E. brachysperma A. Gray	Do.

Elatine minima (Nutt.) Fisch. & Meyer	Waterwort
E. williamsii Rydb.	Do.
Bergia texana (Hook.) Seubert	Bergia
FRANKENIACEAE	FRANKENIA FAMILY
Frankenia grandifolia C. & S.	Frankenia
LYTHRACEAE	LOOSESTRIFE FAMILY
Didiplis diandra (Nutt.) Wood	Water-purslane
Rotala ramosior (L.) Koehne	Rotala
Ammannia coccinea Rottb.	Ammannia
A. koehnei Britton	Do.
A. auriculata Willd.	Do.
Decodon verticillatus (L.) Ell.	Waterwillow
Lythrum hyssopifolia L.	Lythrum
L. lineare L.	Do.
L. alatum Pursh	Do.
L. salicaria L.	Purple loosestrife
ONAGRACEAE	EVENING-PRIMROSE FAMILY
Jussiaea peruviana L.	Water-primrose
J. californica Jepson	Do.
J. decurrens (Walt.) DC.	Do.
J. grandiflora Michx.	Do.
J. diffusa Forsk.	Creeping water-primrose
Ludwigia microcarpa Michx.	Ludwigia
L. curtissii Chapm.	Do.
L. sphaerocarpa Ell.	Do.
L. polycarpa Short & Peter	Do.
L. alata Ell.	Do.
L. lanceolata Ell.	Do.
L. glandulosa Walt.	Do.
L. palustris (L.) Ell. (Isnardia palustris)	Do.
L. natans Ell. (Isnardia natans, I. repens)	Do.
L. arcuata Walt. (Ludwigiantha arcuata)	Do.
Epilobium molle Torr. (E. strictum)	Willow-weed
E. densum Raf. (E. lineare)	Do.
Trapa natans L.	Waterchestnut
HALORAGIDACEAE	WATERMILFOIL FAMILY
Myriophyllum alterniflorum DC.	Watermilfoil
M. spicatum L.	Do.
M. laxum Shuttlew.	Do.
M. verticillatum L.	Do.
M. heterophyllum Michx.	Do.
M. hippuroides Nutt.	Do.
M. scabratum Michx. (M. pinnatum)	Do.
M. farwellii Morong	Do.
M. humile (Raf.) Morong	Do.
M. tenellum Bigel.	Do.
M. brasiliense Cambess. (M. proserpinacoides).	Parrotfeather
Proserpinaca platycarpa Small	Mermaid-weed
P. palustris L.	Do.

Proserpinaca amblygona (Fern.) Small . .	Mermaid-weed
P. pectinata Lam.	Do.
Hippuris vulgaris L..	Marestail
UMBELLIFERAE	PARSLEY FAMILY
Eryngium aquaticum L. (E. virginianum). .	Eryngo
E. floridanum Coult. & Rose	Do.
E. articulatum Hook..	Bee-thistle
Hydrocotyle umbellata L..	Many-flowered pennywort
H. prolifera Kellogg	Marsh pennywort
H. bonariensis Lam.	Largeleaf pennywort
H. verticillata Thunb..	Whorled pennywort
H. ranunculoides L. f..	Water pennywort
Centella asiatica (L.) Urban (C. repanda)	Centella
Ptilimnium capillaceum (Michx.) Raf.. . .	Bishop-weed
Cicuta bolanderi S. Wats.	Waterhemlock
C. maculata L..	Do.
C. vagans Greene	Do.
C. occidentalis Greene	Do.
C. bulbifera L.	Do.
Harperella nodosa Rose	Harperella
Berula erecta (Huds.) Coville	Berula
Oenanthe sarmentosa Presl	Oenanthe
Sium suave Walt. (S. cicutaefolium) . . .	Waterparsnip
Lilaeopsis lineata (Michx.) Greene . . .	Lilaeopsis
L. carolinensis Coult. & Rose	Do.
Ligusticum scothicum L.	Scotch lovage
Oxypolis filiformis (Walt.) Britton . . .	Water-dropwort
O. rigidior (L.) Coult. & Rose (O. rigidius)	Cowbane
CORNACEAE	DOGWOOD FAMILY
Cornus stolonifera Michx. (Svida stolonifera).	Red-osier dogwood
PLUMBAGINACEAE	LEADWORT FAMILY
Limonium nashii Small (L. carolinianum, in part, of Gray's Manual and Britton and Brown).	Sea-lavender
L. trichogonum Blake (L. carolinianum, in part, of Gray's Manual and Britton and Brown).	Do.
L. carolinianum (Walt.) Britton (L. brasiliense).	Do.
L. angustatum (A. Gray) Small (L. carolinianum, in part, of Gray's Manual and Britton and Brown).	Do.
L. californicum (Boiss.) Heller (L. commune var. californica).	Do.
PRIMULACEAE	PRIMROSE FAMILY
Hottonia inflata Ell.	Featherfoil
Samolus floribundus HBK..	Samolus
S. ebracteatus HBK. (Samodia ebracteata).	Do.
Lysimachia terrestris (L.) BSP.	Swampcandle
L. thyrsiflora L. (Naumburgia thyrsiflora)	Water loosestrife
Glaux maritima L.	Sea-milkwort

GENTIANACEAE	GENTIAN FAMILY
Sabatia stellaris Pursh	Rosegentian
S. gracilis (Michx.) Salisb. (S. campanulata).	Do.
S. dodecandra (L.) BSP.	Do.
Pleurogyne rotata (L.) Griseb.	Marsh felwort
Menyanthes trifoliata L.	Bogbean
Nymphoides lacunosum (Vent.) Fern. (Limnanthemum lacunosum).	Floatingheart
N. aquaticum (Walt.) Fern. (Limnanthemum aquaticum).	Do.
N. peltatum (S. P. Gmel.) Britten & Rendle (N. nymphaeoides).	Do.
ASCLEPIADACEAE	MILKWEED FAMILY
Asclepias lanceolata Walt.	Coast milkweed
A. incarnata L.	Swamp milkweed
A. pulchra Ehrh. (A. incarnata var. pulchra).	Hairy milkweed
Seutera palustris (Pursh) Vail (Lyonia palustris).	Seutera
CONVOLVULACEAE	CONVOLVULUS FAMILY
Cuscuta obtusiflora HBK. (C. polygonorum)	Dodder
C. salina Engelm.	Marsh dodder
HYDROPHYLLACEAE	WATERLEAF FAMILY
Hydrolea affinis A. Gray (Nama affine). .	Hydrolea
H. quadrivalvis Walt. (Nama quadrivalve).	Do.
H. ovata Nutt. (Nama ovatum).	Do.
BORAGINACEAE	BORAGE FAMILY
Heliotropium curassavicum L. (H. spathulatum).	Heliotrope
H. indicum L. (Tiaridium indicum)	Do.
Myosotis scorpioides L.	Forget-me-not
M. laxa Lehm.	Do.
Allocarya mollis (A. Gray) Greene	Allocarya
A. glabra (A. Gray) Macbr.	Do.
VERBENACEAE	VERVAIN FAMILY
Verbena hastata L.	Blue vervain
Lippia lanceolata Michx. (Phyla lanceolata)	Lippia
L. nodiflora (L.) Michx. (Phyla nodiflora)	Do.
LABIATAE	MINT FAMILY
Teucrium canadense L. (T. littorale). . .	American germander
T. occidentale A. Gray	Hairy germander
Scutellaria epilobiifolia Hamilton (S. galericulata).	Skullcap
Physostegia virginiana (L.) Benth. (Dracocephalum virginianum).	False-dragonhead
Stachys tenuifolia Willd. (S. aspera) . .	Betony
S. palustris L. (S. homotricha)	Marsh betony

Lycopus virginicus L.	Bugleweed
L. uniflorus Michx. (L. communis)	Do.
L. sessilifolius A. Gray	Do.
L. rubellus Moench	Do.
L. lucidus Turcz. (L. asper).	Do.
L. americanus Muhl.	Do.
Mentha spicata L.	Spearmint
M. piperita L..	Peppermint
M. aquatica L..	Water mint
M. crispa L..	Crispleaf mint
M. cardiaca Baker	Small-leaf mint
M. canadensis L. (M. arvensis var. canadensis, M. arvensis var. glabrata, M. glabrior).	Wild mint

SCROPHULARIACEAE	FIGWORT FAMILY
Bacopa monnieria (L.) Wettst. (Bramia monniera, Bramia monnieri, Monniera monniera).	Coastal water-hyssop
B. caroliniana (Walt.) Robinson (Hydrotrida caroliniana, Septilia caroliniana, S. crenulata).	Water-hyssop
B. rotundifolia (Michx.) Wettst. (Bramia rotundifolia, Monniera rotundifolia, Macuillamia rotundifolia).	Roundleaf water-hyssop
Gratiola lutea Raf. (G. aurea).	Gratiola
G. viscidula Pennell (G. viscosa)	Do.
G. neglecta Torr. (G. virginiana of Gray's Manual, Britton and Brown, Small's Flora, Rydberg's Flora of the Rocky Mountains, and Jepson's Manual).	Do.
G. virginiana L. (G. sphaerocarpa). . . .	Do.
Mimulus cardinalis Dougl.	Crimson monkeyflower
M. moschatus Dougl.	Muskplant
M. guttatus Fisch. (M. langsdorfii) . . .	Monkeyflower
M. glabratus HBK. (M. geyeri, M. jamesii)	Do.
M. ringens L.	Do.
M. alatus Ait..	Do.
Lindernia dubia (L.) Pennell (Ilysanthes attenuata, I. dubia of Gray's Manual, Small's Manual, and Rydberg's Flora of the Prairies and Plains).	False-pimpernel
L. anagallidea (Michx.) Pennell (Ilysanthes anagallidea, I. inaequalis, I. gratioloides, I. dubia of Britton and Brown and Jepson's Manual).	Do.
Micranthemum umbrosum (Walt.) Blake (M. orbiculatum, Globifera umbrosa).	Micranthemum
M. micranthemoides (Nutt.) Wettst. (Hemianthus micranthemoides, H. glomeratus ?)	Do.
Limosella aquatica L. (L. tenuifolia) . .	Mudwort
L. subulata Ives (L. aquatica of Gray's Manual, L. aquatica, in part, of Britton and Brown).	Do.

Chelone glabra L.	White turtlehead
Veronica americana (Raf.) Schwein.. . . .	American brooklime
V. beccabunga L..	European brooklime
V. anagallis-aquatica L. (V. anagallis-aquatica, in part, of manuals).	Water speedwell
V. glandifera Pennell (V. anagallis-aquatica, in part, of manuals).	Speedwell
V. connata Raf. (V. anagallis-aquatica, in part, of manuals, V. catenata, V. anagallis of Jepson's Manual ?).	Do.
V. scutellata L..	Marsh speedwell
Gerardia maritima Raf. (Agalinis maritima)	Seaside gerardia
G. paupercula (A. Gray) Britton (Agalinis paupercula).	Gerardia
G. purpurea L. (Agalinis purpurea). . . .	Do.
Cordylanthus mollis A. Gray	Cordylanthus
C. maritimus Nutt..	Do.
Pedicularis lanceolata Michx.	Swamp woodbetony

LENTIBULARIACEAE	BLADDERWORT FAMILY
Utricularia inflata Walt. (U. radiata). .	Floating bladderwort
U. clandestina Nutt. (U. geminiscapa) . .	Bladderwort
U. vulgaris L. (U. macrorhiza).	Common bladderwort
U. foliosa L. (U. oligosperma).	Bladderwort
U. floridana Nash	Do.
U. minor L.	Do.
U. gibba L.	Do.
U. pumila Walt. (U. biflora, U. macrorhyncha).	Do.
U. fibrosa Walt..	Do.
U. intermedia Hayne	Do.
U. purpurea Walt. (Vesiculina purpurea) .	Purple bladderwort
U. resupinata B. D. Greene (Lecticula resupinata).	Bladderwort
U. cleistogama (A. Gray) Britton (Setiscapella cleistogama).	Do.
U. subulata L. (Setiscapella subulata). .	Do.
U. cornuta Michx. (Stomoisia cornuta) . .	Horned bladderwort
U. juncea Vahl (Stomoisia juncea)	Bladderwort
U. virgatula Barnhart (Stomoisia virgatula)	Do.
Pinguicula planifolia Chapm..	Butterwort

ACANTHACEAE	ACANTHUS FAMILY
Hygrophila lacustris (Schlecht.) Nees . .	Hygrophila
Dianthera americana L..	Dianthera

PLANTAGINACEAE	PLANTAIN FAMILY
Littorella uniflora (L.) Aschers.	Littorella
Plantago eriopoda Torr.	Plantain
P. decipiens Barneoud (P. maritima) . . .	Seaside plantain

RUBIACEAE	MADDER FAMILY
Galium palustre L..	Bedstraw
G. trifidum L..	Do.
G. claytoni Michx..	Do.
Cephalanthus occidentalis L..	Buttonbush

CAMPANULACEAE	BLUEBELL FAMILY
Campanula uliginosa Rydb.	Marsh bellflower
LOBELIACEAE	LOBELIA FAMILY
Howellia aquatilis A. Gray	Howellia
Downingia brachyantha (Rydb.) Nels. & Macbr. (Bolelia brachyantha).	Downingia
D. elegans (Lindl.) Torr. (Bolelia elegans)	Do.
Lobelia cardinalis L.	Cardinalflower
L. siphilitica L.	Large blue lobelia
L. kalmii L..	Lobelia
L. paludosa Nutt.	Do.
L. dortmanna L.	Water lobelia
COMPOSITAE	COMPOSITE FAMILY
Sclerolepis uniflora (Walt.) BSP.	Sclerolepis
Eupatorium perfoliatum L.	Boneset
Grindelia humilis Hook. & Arn. (G. cuneifolia).	Marsh grindelia
Solidago sempervirens L..	Seaside goldenrod
S. occidentalis (Nutt.) Torr. & Gray . .	Goldenrod
Boltonia asteroides (L.) L'Hér.	White boltonia
Aster tunuifolius L..	Aster
A. subulatus Michx.	Do.
A. brachyactis Blake (A. angustus, Brachyactis angusta).	Do.
A. halophilus Greene	Do.
A. exilis Ell..	Do.
Baccharis halimifolia L..	Groundselbush
B. glomeruliflora Pers.	Do.
B. angustifolia Michx..	Do.
B. douglasii DC..	Do.
Pluchea camphorata (L.) DC.	Saltmarsh fleabane
Iva frutescens L. (I. oraria)	Hightide bush
Xanthium spp.	Cockleburs
Eclipta alba (L.) Hassk. (Verbesina alba)	Eclipta
Borrichia frutescens (L.) DC.	Sea oxeye
B. arborescens (L.) DC. (B. glabrata) . .	Do.
Bidens bidentoides (Nutt.) Britton . . .	Beggar-ticks
B. discoidea (Torr. & Gray) Britton . . .	Do.
B. comosa (A. Gray) Wiegand (B. acuta). .	Do.
B. connata Muhl..	Do.
B. cernua L. (B. glaucescens, B. elliptica, B. prionophylla).	Do.
B. laevis (L.) BSP.	Do.
B. mitis (Michx.) Sherff (B. coronata of Gray's Manual, Britton and Brown, and Small's Flora).	Do.
B. coronata (L.) Britton (B. trichosperma)	Do.
B. aristosa (Michx.) Britton	Do.
B. beckii Torr. (Megalodonta beckii). . .	Water-marigold
Lasthenia glabrata Lindl.	Lasthenia
L. glaberrima DC.	Do.
Baeria platycarpha A. Gray	Goldfields

Jaumea carnosa (Less.) A. Gray	Jaumea
Helenium autumnale L. (H. latifolium) . .	Sneezeweed
Cotula coronopifolia L.	Brass-buttons
Artemisia biennis Willd..	Wormwood
Cacalia tuberosa Nutt. (Mesadenia tuberosa)	Indian-plantain
Senecio aureus L.	Groundsel
S. hydrophilus Nutt..	Do.
Cirsium muticum Michx. (Carduus muticus).	Swamp thistle
C. andrewsii (A. Gray) Jepson	Thistle